

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number : 09/846,205 Confirmation No. 7246
Applicant : Hoon LEE et al.
Filed : May 2, 2001
Tech Cntr/AU : 2638
Examiner : Jason M Perilla
Entitled : VARIABLE-RATE QAM TRANSCEIVER
Attorney Reference : 123037-05005026
Customer Number : 43569

MAIL STOP RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the Final Office Action dated June 23, 2005, for the above-identified application, amendments and/or remarks submitted herewith include:

- A complete claim listing; and
- Remarks and arguments.



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AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

SMALL ENTITY STATUS

Applicant confirms that small business entity status is claimed in this application.

EXTENSION OF TIME

A petition for extension of time under 37 C.F.R. 1.136 is not believed necessary.

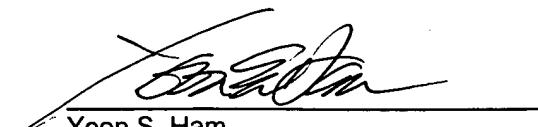
CLAIM FEES

The claim fees have been calculated as follows:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	14	-	20	= 0 x \$ 25.00	= \$ 0.00
Independent	4	-	4	= 0 x \$ 100.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM+				\$ 360.00	\$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE				\$	\$ 0.00

FEES PAYMENT

Authorization is given herein to charge the any deficiencies in the fees not specifically authorized herein, or to further credit any overpayments, to Deposit Account No. 503-121 in order to maintain the pendency of this application.



Yoon S. Ham
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Intellectual Property Department
Mayer Brown Rowe & Maw LLP
1909 K Street, N.W.
Washington, D.C. 20006-1101

Date: September 7, 2005